FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information

Permit No: F00140622-B **Type of Permit:** FILMING **Release Date:** 08/06/2018

Production Company PACIFIC 2.1 ENTERTAINMENT GROUP INC

Insured Company Name PACIFIC 2.1 ENTERTAINMENT GROUP INC

Contact Phone No. 1 818-255-7351
Contact Phone No. 2 818-255-7357
Fax 818-288-7383
Address 25135 ANZA DRIVE, STAGE 1 SANTA CLARITA, California 91355

Production Title MAYANS M.C. EP #109

Type of Production TV Drama

Producer Jon Pare

Director TBD TBD

1st AD TBD TBD

Production Manager David Ticotin

FilmL.A. Coordinator Cody Penwell

Location Manager Dan Cooley
Primary Phone Mobile - 646-326-3493
Secondary Phone

Location Assistant TBD TBD
Primary Phone Mobile - 555-555-5555
Secondary Phone

Fees

FILMLA NON-REFUNDABLE FILM PERMIT RIDER FEE	$109.00

Total Permit Fee $109.00

Number of Locations 2

NOT A PERMIT

FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information — Location

Permit Number	F00140622-B	**Location Manager**	Dan Cooley
Production Company	PACIFIC 2.1 ENTERTAINMENT GROU...	Primary Phone	Mobile - 646-326-3493
Insured Company	PACIFIC 2.1 ENTERTAINMENT GROU...	Secondary Phone	
Production Title	MAYANS M.C. EP #109		

Location Address Fort Tejon Rd., E Ave V - 106th St., Los Angeles County , CA 93543

Location Type Street

Film Dates 8/6/2018 - 8/6/2018 13:00 - 22:00 1 day

Open or Closed to the Public Open

Generic Conditions

*Certain service and personnel fees required by jurisdictional agencies are not collected by FilmL.A. Any such fees must be paid directly to the appropriate agency, and a separate invoice will be provided to the permittee.
*LA CITY AND/OR LA COUNTY FIRE CHECKLIST ATTACHED TO FINAL PERMIT. THE PERMITTEE IS RESPONSIBLE FOR COMPLETING CHECKLIST PRIOR TO FILMING ACTIVITY AT THIS LOCATION. NON COMPLIANCE MAY RESULT IN ASSIGNMENT OF A FIRE OFFICER.
All closures impacting sidewalks must be implemented per WATCH manual, CA MUTCD TA-28 & TA-29
Equipment staging and vehicles may park on one side of the street only.
FAA (UAS): Failure to adhere to any applicable limitations of UAS usage will result in immediate shutdown of UAS activity
FAA (UAS): UAS may not be operated directly over any person, unless authorized by FAA
FAA (UAS): UAS must be operated at an altitude of no more than 400' above ground level
FAA (UAS): UAS Operator must conform with all FAA Regulations
FAA: Aviation activity must conform to accepted FAA plan of activities.
FAA: Aviation activity will be conducted within normal FAA established guidelines.
FAA: Company must notify LASD AERO BUREAU at least 1/2 hour prior to activity, aerosgtnotification@lasd.org 562.421.2701.
FAA: LASD AERO BUREAU has been notified of aerial activity.
Must contact local sheriff department ½ hour prior to any brandishing of weapons, gunfire, special effects, or aerial activity.
Must Maintain 5' Clearance on Sidewalks/Walkways
Must maintain local/emergency access
No cast or crew parking on area streets
No interference with merchant activity.
No stopping or setting up in front of merchants or residents without prior approval
Number of uniformed officers listed on the permit is a minimum requirement. Permittee remains responsible for deploying a sufficient number of uniformed officers to provide traffic and crowd control to ensure the safety of the film crew and the public.
Traffic control must be done in accordance w/MUTCD

NOT A PERMIT

FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information — Location

Permit Number	F00140622-B	**Location Manager**	Dan Cooley
Production Company	PACIFIC 2.1 ENTERTAINMENT GROU...	Primary Phone	Mobile - 646-326-3493
Insured Company	PACIFIC 2.1 ENTERTAINMENT GROU...	Secondary Phone	
Production Title	MAYANS M.C. EP #109		

Traffic Officers Required

Please see attached documents
F00140622-Drone_Questionnaire.pdf
F00140622-Drone_Info.pdf
F00140622-Drone_POA.pdf
F00140622-Drone_Waiver.pdf

Equipment on Location

Type	Quantity
4000 gal water truck	1
5 or 10 ton trucks	4
Cast/Crew vehicles	80
Condors	2
Cranes	1
Cube Trucks	4
Generator	1
Picture vehicles	30
Trailers	4
Vans	4

Personnel on Location

Type	Quantity
Cast	10
Crew	80
Extras	25
Sheriff/CHP	6

Filming Activities Aerial Photography with remote control aircraft. (UAS); Atmospheric Smoke Effects; Camera in car; Car-to-Car; Drive by; Drive ups & away; Driving shots with the flow of traffic; Exterior Dialogue; Exterior establishing shots; Intermittent traffic control - 2 minutes standard; 15 Picture Motorcycles & 15 Picture Vehicles ; Equipment to include: Grip Trix with Camera Mount. Camera Crane. ; Prop Trash Can; Rat & Snake in picture; Day for night Scenes; Filming drone;

Jurisdiction **Political:** Los Angeles County - Supervisor District 5 **Police:** Los Angeles County Sheriff **Fire:** Los Angeles County Fire Department

Approvals

LOS ANGELES COUNTY DEPARTMENT OF ANIMAL CARE AND CONTROL	Gary Hinojosa
LOS ANGELES COUNTY PUBLIC WORKS - FINAL APPROVERS	Greg Graham Final Approver
LOS ANGELES COUNTY ROAD DEPARTMENT - PALMDALE (PO5)	Chris Melillo

Coordinator Note NIGHT OPERATIONS OF UAS DEVICES MUST BE CONDUCTED PURSUANT TO THE PROVISIONS LISTED ON 14 CFR 107.29 WAIVER, #107W-2016-01079

NOT A PERMIT

FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information — Location

Permit Number	F00140622-B	**Location Manager**	Dan Cooley
Production Company	PACIFIC 2.1 ENTERTAINMENT GROU...	Primary Phone	Mobile - 646-326-3493
Insured Company	PACIFIC 2.1 ENTERTAINMENT GROU...	Secondary Phone	
Production Title	MAYANS M.C. EP #109		

Coordinator Note LA COUNTY FIRE DEPT. #18-2354-143:
FIRE SAFETY ADVISER AND A 4000 GALLON WATER TRUCK REQUIRED.

Coordinator Note RIDER B RELEASES LOCATIONS FOR 8/6

Parking

Base Camp
Location Type : 8533 E Ave T, Littlerock, CA, 93543
Other Location

Crew Parking
Location Type : 11311 West Frascati, , Agua Dulce, CA, 91390
Other Location

NOT A PERMIT

FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information — Location

Permit Number	F00140622-B	**Location Manager**	Dan Cooley
Production Company	PACIFIC 2.1 ENTERTAINMENT GROU...	Primary Phone	Mobile - 646-326-3493
Insured Company	PACIFIC 2.1 ENTERTAINMENT GROU...	Secondary Phone	
Production Title	MAYANS M.C. EP #109		

Location Address 96th St., Pearblossom Hwy - Fort Tejon Rd., Palmdale, CA 93552

Location Type Road

Film Dates 8/6/2018 - 8/6/2018 13:00 - 22:00 1 day

Open or Closed to the Public Open

Generic Conditions

*Certain service and personnel fees required by jurisdictional agencies are not collected by FilmL.A. Any such fees must be paid directly to the appropriate agency, and a separate invoice will be provided to the permittee.
*LA CITY AND/OR LA COUNTY FIRE CHECKLIST ATTACHED TO FINAL PERMIT. THE PERMITTEE IS RESPONSIBLE FOR COMPLETING CHECKLIST PRIOR TO FILMING ACTIVITY AT THIS LOCATION. NON COMPLIANCE MAY RESULT IN ASSIGNMENT OF A FIRE OFFICER.
All closures impacting sidewalks must be implemented per WATCH manual, CA MUTCD TA-28 & TA-29
Equipment staging and vehicles may park on one side of the street only.
FAA (UAS): Failure to adhere to any applicable limitations of UAS usage will result in immediate shutdown of UAS activity
FAA (UAS): UAS may not be operated directly over any person, unless authorized by FAA
FAA (UAS): UAS must be operated at an altitude of no more than 400' above ground level
FAA (UAS): UAS Operator must conform with all FAA Regulations
FAA: Aviation activity must conform to accepted FAA plan of activities.
FAA: Aviation activity will be conducted within normal FAA established guidelines.
FAA: Company must notify LASD AERO BUREAU at least 1/2 hour prior to activity, aerosgtnotification@lasd.org 562.421.2701.
FAA: LASD AERO BUREAU has been notified of aerial activity.
Must contact local sheriff department ½ hour prior to any brandishing of weapons, gunfire, special effects, or aerial activity.
Must Maintain 5' Clearance on Sidewalks/Walkways
Must maintain local/emergency access
No cast or crew parking on area streets
No interference with merchant activity.
No stopping or setting up in front of merchants or residents without prior approval
Number of uniformed officers listed on the permit is a minimum requirement. Permittee remains responsible for deploying a sufficient number of uniformed officers to provide traffic and crowd control to ensure the safety of the film crew and the public.
Traffic control must be done in accordance w/MUTCD

NOT A PERMIT

FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information — Location

Permit Number	F00140622-B	**Location Manager**	Dan Cooley
Production Company	PACIFIC 2.1 ENTERTAINMENT GROU...	Primary Phone	Mobile - 646-326-3493
Insured Company	PACIFIC 2.1 ENTERTAINMENT GROU...	Secondary Phone	
Production Title	MAYANS M.C. EP #109		

Traffic Officers Required

Equipment on Location

Type	Quantity
4000 gal water truck	1
5 or 10 ton trucks	4
Cast/Crew vehicles	80
Condors	2
Cranes	1
Cube Trucks	4
Generator	1
Picture vehicles	30
Trailers	4
Vans	4

Personnel on Location

Type	Quantity
Cast	10
Crew	80
Extras	25
Sheriff/CHP	6

Filming Activities Aerial Photography with remote control aircraft. (UAS); Atmospheric Smoke Effects; Camera in car; Car-to-Car; Drive by; Drive ups & away; Driving shots with the flow of traffic; Exterior Dialogue; Exterior establishing shots; Intermittent traffic control - 2 minutes standard; 15 Picture Motorcycles & 15 Picture Vehicles ; Equipment to include: Grip Trix with Camera Mount. Camera Crane. ; Prop Trash Can; Rat & Snake in picture; Day for night Scenes; Filming drone;

Jurisdiction **Political:** Los Angeles County - Supervisor District 5 **Police:** Los Angeles County Sheriff **Fire:** Los Angeles County Fire Department

Approvals

LOS ANGELES COUNTY DEPARTMENT OF ANIMAL CARE AND CONTROL	Gary Hinojosa
LOS ANGELES COUNTY PUBLIC WORKS - FINAL APPROVERS	Greg Graham Final Approver
LOS ANGELES COUNTY ROAD DEPARTMENT - PALMDALE (PO5)	Chris Melillo

Coordinator Note *PEARBLOSSOM HWY IS A STATE ROAD UNDER CALTRANS' JURISDICTION.

*PRODUCTION IS NOT PERMITTED TO IMPACT THE INTERSECTIONS OF PEARBLOSSOM HWY, NOR FT. TEJON RD.

*ALL TURNAROUNDS MUST BE SHORT AND CONTAINED TO 96TH STREET.

Coordinator Note NIGHT OPERATIONS OF UAS DEVICES MUST BE CONDUCTED PURSUANT

NOT A PERMIT

FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information — Location

Permit Number	F00140622-B	**Location Manager**	Dan Cooley
Production Company	PACIFIC 2.1 ENTERTAINMENT GROU...	Primary Phone	Mobile - 646-326-3493
Insured Company	PACIFIC 2.1 ENTERTAINMENT GROU...	Secondary Phone	
Production Title	MAYANS M.C. EP #109		

TO THE PROVISIONS LISTED ON 14 CFR 107.29 WAIVER, #107W-2016-01079

Coordinator Note LA COUNTY FIRE DEPT. #18-2354-143:
FIRE SAFETY ADVISER AND A 4000 GALLON WATER TRUCK REQUIRED.

Parking

Base Camp	8533 E Ave T,	**Crew Parking**	11311 West Frascati,
Location Type :	Littlerock, CA,	Location Type :	, Agua Dulce, CA,
Other Location	93543	Other Location	91390

NOT A PERMIT

UAS QUESTIONNAIRE

(FOR MORE THAN 2 LOCATIONS, PLEASE USE AN ADDITIONAL FORM)

FilmL.A. Permit #:

Film Date: Aug 8th, 2018 Production Title: Mayans

Production Company: Fox Applicant Name: Steven Blizzard

Location Address: Fort Tejon Rd., E. Ave. V/106th St. and 96th St., Fort Tejon/Pearblossom Hours of UAS Activity: 1400-0000

Location Address #2: Hours of UAS Activity:

UAS Company Name: Aerial MOB

UAS ON LOCATION INFORMATION

ANY RESTRICTED AREAS OR TEMPORARY FLIGHT RESTRICTIONS? ☐ YES ■ NO

UAS Make & Model: DJI inspire 2 UAS "N" # or registration #: FA3FNARYT4

UAS Make & Model: UAS "N" # or registration #:

Class of Airspace that activity will occur in: ☐ B ☐ C ☐ D ☐ E ■ G

REMINDER: IF YOU ARE FLYING IN CLASS B, C, D, OR E AIRSPACE, ATC AUTHORIZATION IS REQUIRED FOR ALL UAS ACTIVITY.

UAS OPERATING AUTHORITY: ☐ 333 EXEMPTION ■ 14 CFR PART 107

333 EXEMPTION REQUIREMENTS

Name of Pilot in Command: Pilot's Phone #:

Name of Visual Observer: Visual Observer's Phone #:

PLEASE PROVIDE THE FOLLOWING:
- Copy of COA or Blanket COA
- Copy of POA with proof of submission to local FSDO
- Copy of Pilot's License

PART 107 REQUIREMENTS

Name of Remote Pilot: Steven Blizzard Certificate #: 3904184

Remote Pilot Phone #: 619.889.0051 Visual Observer: ■ YES ☐ NO

PLEASE PROVIDE THE FOLLOWING:
- Copy of Remote Pilot's Certificate
- Copy of UAS Registration Certificate for each UAS listed above
- Description of Planned Operations

WAIVERS

If you are requesting any of the following activity, please check all that apply and furnish proof of waiver from the FAA upon submission of this document to FilmL.A.

☐ Flight over non-participants (§107.39) ☐ Flight altitude restrictions (§107.51) ■ Night Flight (§107.29)

☐ Operating from a moving vehicle (§107.25) ☐ Operating multiple small UAS' (§107.35)

FILMLA. USE ONLY

333 EXEMPTION

☐ INSURANCE ☐ PILOT'S LICENSE
☐ COA ☐ DOCS ATTACHED TO PERMIT
☐ POA ☐ VISUAL OBSERVER

PART 107 CERTIFICATE

☐ INSURANCE ☐ WAIVERS
☐ DOCS ATTACHED TO PERMIT ☐ DESCRIPTION OF OPS.
☐ REMOTE PILOT CERTIFICATE ☐ ATC COORDINATOR NOTE
☐ UAS REGISTRATION CERTIFICATE(S)

☒ Steven Blizzard **I ASSERT THAT ALL INFORMATION ON THIS FORM IS ACCURATE.**

(APPLICANT)

UPDATED: 10/13/2016

NOT A PERMIT

Small UAS Certificate of Registration

Name: Aerial MOB llc

Manufacturer: DJI

Model: Inspire 2

Serial Number: OAOLDC800302EP

Certificate Number: FA3FNARYT4

Issued: 04/24/2017 Expires: 04/24/2020

For U.S. citizens, permanent residents, and certain non-citizen U.S. corporations, this document constitutes a Certificate of Registration. For all others, this document represents a recognition of ownership.

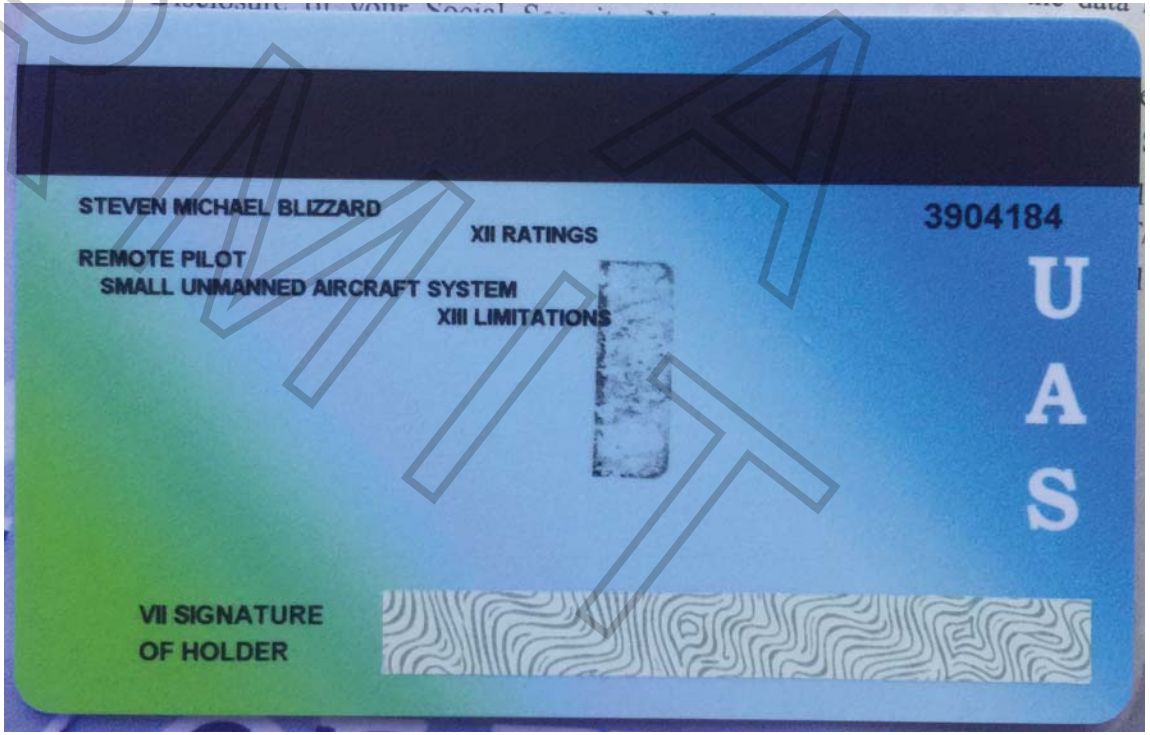
For all holders, for all operations other than as a model aircraft under sec. 336 of Pub. L. 112-95, additional safety authority from FAA and economic authority from DOT may be required.

This Small UAS Certificate of Registration is not an authorization to conduct flight operations with an unmanned aircraft. Operations must be conducted in accordance with the applicable FAA requirements. The operator of the aircraft is responsible for knowing and understanding what those requirements are. For more information on flying for non-model purposes, please visit the FAA website at www.faa.gov/uas

Federal Aviation Administration

NOT A PERMIT

Permit #F00140622-B



REPORT

Permit #F0014062 2-B

AERIAL MOB LLC MOTION
PICTURE MANUAL
PLAN OF ACTIVITIES

1. Name of production.

Mayans 5004

2. Dates and times for all flights.

08/06/2018 1400-0000

3. Name and phone number of the person responsible for the production.

David Ticotin - 818.613.7768 cell

4. Name and phone number of the person responsible for the sUAS.

Steven Blizzard 619.889.0051 Aerial MOB representative

5. Make, model and serial number and/or registration number of all sUAS to be used.

DJI inspire 2 FA3FNARYT4

6. Name and certificate number of all pilots to be utilized in the production event.

Steven Blizzard 3904184

7. A statement that the waiver holder has obtained written/witnessed oral permission from We have a film permit/location agreement for filming the properties described

NOT A PERMIT

8. Signature of waiver holder or representative. Aerial MOB llc Permit #F00140622-B

9. A general outline, or summary of proposed production flight activities.

We will be making various flights through the day 5-10 minutes at a time with 5 to 60 minute breaks between flights. most operations will be less that 200' in altitude but we will do a couple big tall shots up at 400' AGL. We are operating under part 107 and will not fly over people. This location is in Class G airspace

10. Maps or diagrams of the proposed operation, relative to a specific production location, will See attached map for the proposed operating area.

NOT A PERMIT

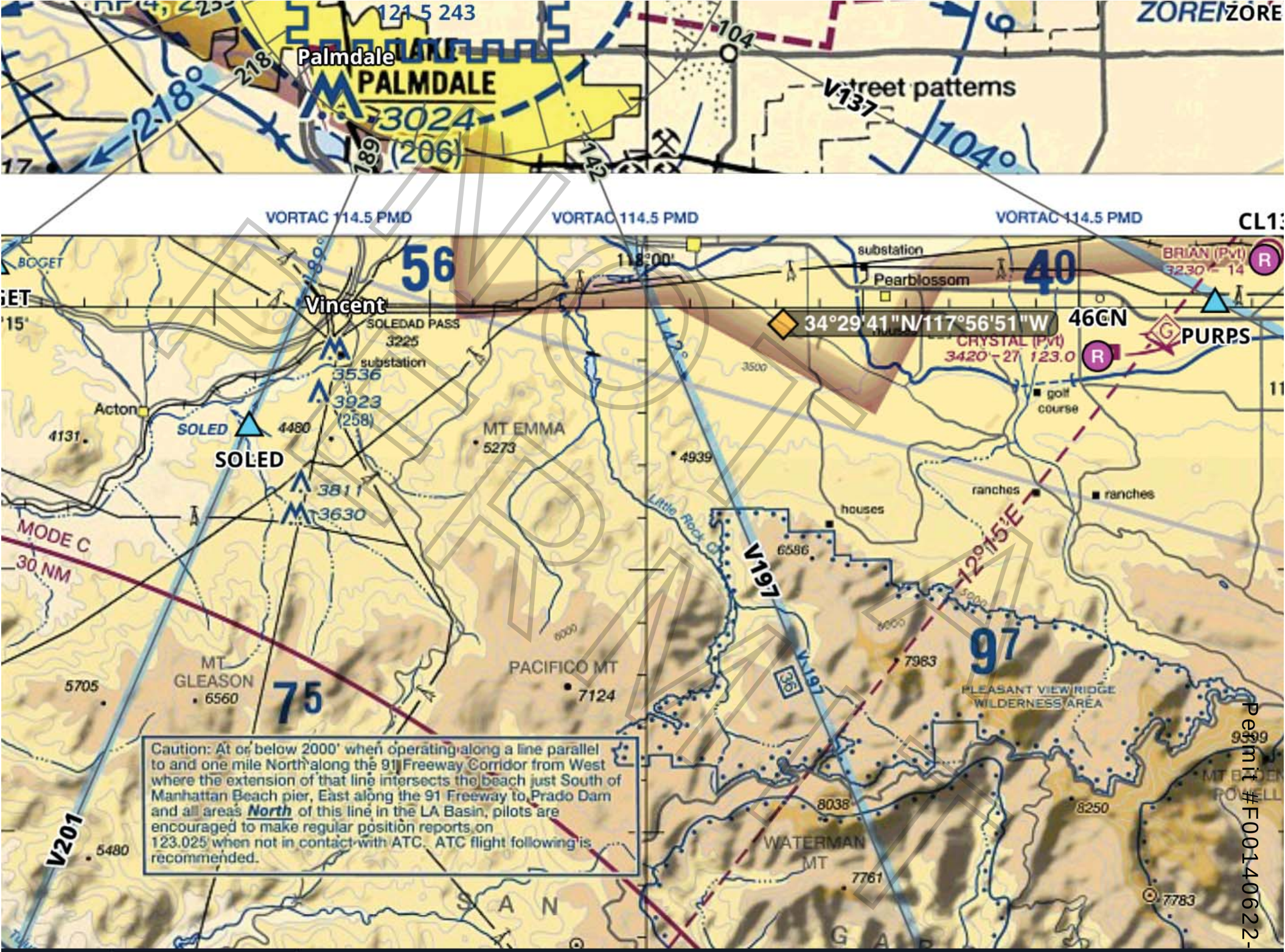
ADDITIONAL COMMENTS

The production will be located on a controlled, closed-set environment. There will be no un-authorized personnel or general public allowed within the immediate vicinity of the production.

Location

Fort Tejon Rd., E. Ave. V/106th St. and 96th St., Fort Tejon/Pearblossom

Please find on the following pages a general outline of the plan of events, maps, or diagrams of the specific filming location. If you have any questions I can be reached at 619.889.0051



Permit #F00140622-B

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

CERTIFICATE OF WAIVER OR AUTHORIZATION

ISSUED TO

Aerial Mob
Responsible Person: Steven Blizzard
Waiver Number: 107W-2016-01079

ADDRESS –

2236 Rutherford Rd #115
Carlsbad, CA 92008

This certificate is issued for the operations specifically described hereinafter. No person shall conduct any operation pursuant to the authority of this certificate except in accordance with the standard and special provisions contained in this certificate, and such other requirements of the Federal Aviation Regulations not specifically waived by this certificate.

OPERATIONS AUTHORIZED

Night small unmanned aircraft system (sUAS) operations.

LIST OF WAIVED REGULATIONS BY SECTION AND TITLE

14 CFR § 107.29 Daylight operation

STANDARD PROVISIONS

1. A copy of the application made for this certificate shall be attached to and become a part hereof.
2. This certificate shall be presented for inspection upon the request of any authorized representative of the Administrator of the Federal Aviation Administration, or of any State or municipal official charged with the duty of enforcing local laws or regulations.
3. The holder of this certificate shall be responsible for the strict observance of the terms and provisions contained herein.
4. This certificate is nontransferable.

NOTE—This certificate constitutes a waiver of those Federal rules or regulations specifically referred to above. It does not constitute a waiver of any State law or local ordinance.

SPECIAL PROVISIONS

Special Provisions Nos. 1 to 11, inclusive, are set forth on the attached pages.

This Certificate of Waiver is effective from December 15, 2016 to December 31, 2020 and is subject to cancellation at any time upon notice by the Administrator or an authorized representative.

BY DIRECTION OF THE ADMINISTRATOR

General Aviation and Commercial Division, AFS-800

NOT A PERMIT

FAA Form 7711-1 (7-74) CC

SPECIAL PROVISIONS ISSUED TO
Aerial Mob

General.

The FAA's Flight Standards Service has reviewed your application to ensure compliance with the requirements of 14 CFR § 107.200. The Administrator finds that the proposed sUAS operation can be conducted safely under the provisions of this Certificate of Waiver (Waiver) as listed below, because you have established adequate mitigations for risks involved with operating your sUAS in the manner you described. Adherence to the provisions of this Waiver establishes the required level of safety within the national airspace system.

This Waiver may be canceled at any time by the Administrator, the person authorized to grant the Waiver, or the representative designated to monitor a specific operation. As a general rule, this Waiver may be canceled when it is no longer required, there is an abuse of its provisions, or when unforeseen safety factors develop. Failure to comply with any provision listed below is a violation of the terms of this Waiver and may serve as justification for cancellation.

List of Regulations Waived by Section and Title. The following regulations are waived:

14 CFR § 107.29, Daylight operation, is waived to allow sUAS operations during night.

Common Provisions. The Responsible Person is directly responsible for safety of operations conducted under this Waiver and will ensure the remote Pilot in Command (PIC), manipulator of the controls, and Visual Observer (VO) complies with all provisions of this Waiver.

1. This Waiver must not be combined with any other waiver(s), authorizations(s), or exemption(s) without specific authorization from the FAA;

2. The FAA has the authority to cancel or delay any or all flight operations if the safety of persons or property on the ground or in the air, are in jeopardy or there is a violation of the terms of this Waiver;

3. Operations under this Waiver are to be conducted in Class G airspace only unless specific airspace authorization or Waiver is received from the FAA in accordance with § 107.41;

4. A copy of this Waiver must be available during sUAS operations that are the subject of this Waiver;

5. The Responsible Person listed on this Waiver must maintain a current list of pilots by name and remote pilot certificate number used in the Waiver holder's operations. This list must be presented for inspection upon request from the Administrator or an authorized representative;

6. The Responsible Person listed on this Waiver must maintain a current list of small unmanned aircraft (sUA) by registration number(s) used in the Waiver holder's operations. This list must be presented for inspection upon request from the Administrator or an authorized representative;

Night sUAS Operations Special Provisions. sUAS operations may be conducted at night, as defined in 14 CFR § 1.1, provided:

7. All operations under this Waiver must use one or more VO;

8. Prior to conducting operations that are the subject of this Waiver, the Responsible Person listed on the

NOT A PERMIT

Waiver must ensure the remote PIC and VO are trained, as described in the Waiver application, to recognize and overcome visual illusions caused by darkness, and understand physiological conditions which may degrade night vision. This training must be documented and must be presented for inspection upon request from the Administrator or an authorized representative;

9. The remote PIC and VO must ensure the area of operation is sufficiently illuminated to allow both the remote PIC and VO to identify people or obstacles on the ground, or the remote PIC and VO must conduct a daytime site assessment prior to conducting operations that are the subject of this Waiver, noting any hazards or obstructions;

10. The sUA must be equipped with lighted anti-collision lighting visible from a distance of no less than 3 statute miles. The remote PIC may reduce the intensity of the anti-collision lighting if he or she determines that, because of operating conditions, it would be in the interest of safety to do so; and

11. In addition to the requirements of § 107.51(b), the sUA must not fly higher than 200 feet above any structure's immediate uppermost limit.

NOT A PERMIT

DJI Inspire 2 AIRCRAFT SPEC

Model T650
Weight7.58 lbs (3440 g, including propellers and two batteries, without gimbal and camera)
GPS Hovering Accuracy Vertical: ±1.64 feet (0.5 m) or ±0.33 feet (0.1 m, Downward Vision System enabled)
Horizontal: ±4.92 feet (1.5 m) or ±0.98 feet (0.3 m, Downward Vision System enabled)
Max Angular Velocity Pitch: 300°/s
Yaw: 150°/s
Max Tilt Angle P-mode: 35° (Forward Vision System enabled: 25°)
A-mode: 35°
S-mode: 40°
Max Ascent Speed P-mode/A-mode: 16.4 ft/s (5 m/s)
S-mode: 19.7 ft/s (6 m/s)
Max Descent Speed Vertical: 13.1 ft/s (4 m/s)
Tilt: 13.1-29.5 ft/s (4-9 m/s)
Max Takeoff Sea Level 1.55 mi (2500 m)
3.1 mi (5000 m with specially-designed propeller)
Max Wind Speed Resistance 10 m/s
Max Flight Time Approx. 27min (with Zenmuse X4S)
Approx. 23min (with Zenmuse X7)
(Hovering at sea level with no wind.)
Motor Model DJI 3512
Propeller Model DJI 1550T
Indoor Hovering Enabled by default
Operating Temperature -4° to 104° F (-20° to 40° C)
Diagonal Distance(propeller excluded) 23.8 inch (605 mm, Landing Mode)
Max Speed 58 mph or 94 kph(Sport mode)

NOT A PERMIT